



Receipt  
#8

Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)  
Approved for use through 10/31/2002. OMB 0851-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/742,578	
	Filing Date	December 21, 2000	
	First Named Inventor	Ozluturk et al.	
	Group Art Unit	2631	
	Examiner Name	Not Yet Known	
Total Number of Pages in This Submission	14	Attorney Docket Number	I-2-91.7US

ENCLOSURES <i>(check all that apply)</i>		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers <i>(for an Application)</i> <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i> <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i> Second Preliminary Amendment, Request for Corrected Filing Receipt and Marked-up Copy
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	FRANK A. MAZZEO, ESQUIRE Volpe and Koenig, P.C.	Reg. No. 46,259
Signature		
Date	10/11/01	

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Office of Initial Patent Examination, Customer Service Center, Commissioner for Patents, Washington, DC 20231 on this date: <span style="border: 1px solid black; padding: 2px;">10/11/01</span>			
Typed or printed name	FRANK A. MAZZEO, ESQUIRE		
Signature		Date	10/11/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Volpe and Koenig Revision of PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)  
0**Complete if Known**

Application Number	09/742,578
Filing Date	December 21, 2001
First Named Inventor	Ozluturk et al.
Examiner Name	Not Yet Known
Group Art Unit	2631
Attorney Docket No.	I-2-91.7US

**METHOD OF PAYMENT**

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit  
Account  
Number

09-0435

Deposit  
Account  
Name

InterDigital Comm. Corp.

- ☒
- Charge any Deficiencies or Credit any Overpayment
- 
- in the Total Fees Associated With This Communication

☐ Applicant claims small entity status.  
See 37 CFR 1.27

- 2.
- ☐
- Payment Enclosed:

☐ Check ☐ Credit card ☐ Money  
Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Small Entity

Fee Fee Fee Fee Fee Description  
Code (\$) Code (\$) Code (\$)

101 740 201 370 Utility filing fee

106 330 206 165 Design filing fee

107 510 207 255 Plant filing fee

108 740 208 370 Reissue filing fee

114 160 214 80 Provisional filing fee

Fee Paid

SUBTOTAL (1) (\$)  
0**2. EXTRA CLAIM FEES**

Total Claims	29	- 30** =	0	X	Fee from below	18	=	Fee Paid	0
Independent Claims	5	- 5** =	0	X	80	=	0		
Multiple Dependent					0	=	0		

Large Entity Small Entity

Fee Fee Fee Fee Fee Description  
Code (\$) Code (\$) Code (\$)

103 18 203 9 Claims in excess of 20

102 84 202 42 Independent claims in excess of 3

104 280 204 140 Multiple dependent claim, if not paid

109 84 209 42 \*\* Reissue independent claims  
over original patent110 18 210 9 \*\* Reissue claims in excess of 20  
and over original patentSUBTOTAL (2) (\$)  
0

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)  
0**SUBMITTED BY****Complete (if applicable)**

Name (Print/Type)	FRANK A. MAZZEO, ESQUIRE	Registration No. (Attorney/Agent)	46,259	Telephone	215-568-6400
Signature		Date	10/11/01		

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

Ozluturk et al.

Our File: I-2-91.7US

**Application No.:** 09/742,578

Date: October 11, 2001

**Filed:** December 21, 2000

For: METHOD FOR USING RAPID ACQUISITION  
SPREADING CODES FOR SPREAD-SPECTRUM  
COMMUNICATIONS

**Group:** 2631

**Examiner:** Not Yet Known

**REQUEST FOR CORRECTED FILING RECEIPT**

Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, D.C. 20231

Sir:

Enclosed is a marked-up copy of the filing receipt for the above-identified patent application. Upon proofing, it was noted that the filing receipt was incorrect. There are several changes that need to be made.

With respect to the listed inventors, delete the balance of the list after "Gary R. Lomp, Centerport, NY."

With respect to the Domestic Priority data, please make the following correction:

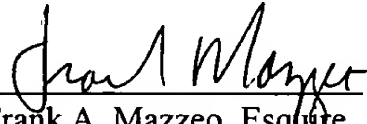
On line 1, after "10/23/1997" please add --PAT 6,215,778;

**Applicant:** Ozluturk et al.  
**Application No.:** 09/742,578

Applicants respectfully request that a corrected Filing Receipt be issued.

Respectfully submitted,

Ozluturk et al.

By   
Frank A. Mazzeo, Esquire  
Registration No. 46,259  
(215) 568-6400

Volpe and Koenig, P.C.  
Suite 400, One Penn Center  
1617 John F. Kennedy Boulevard  
Philadelphia, PA 19103

FAM/ns  
Enclosure

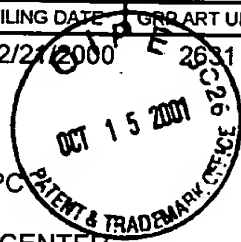


## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRANT UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/742,578	12/21/2000	2631	1050	I-2-91.7US	90	29	5

24374  
VOLPE AND KOENIG, PC  
DEPT ICC  
SUITE 400, ONE PENN CENTER  
1617 JOHN F. KENNEDY BOULEVARD  
PHILADELPHIA, PA 19103



RECEIVED  
\_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_ AM/PM

MAR 26 2001

CONFIRMATION NO. 8439

## FILING RECEIPT



\*OC000000005879579\*

VOLPE & KOENIG, P.C.

Date Mailed: 03/19/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Fatih M. Ozluturk, Port Washington, NY;  
Gary R. Lomp, Centerport, NY;  
John Kowalski, Hempstead, NY;  
Avi Silverberg, Commack, NY;  
Robert T. Regis, Huntington, NY;  
Michael Luddy, Bayville, NY;  
Alexander Marra, New York, NY;  
Alexander Jacques, Mineola, NY;  
John W. Haim, Baldwin, NY;

## Continuing Data as Claimed by Applicant

THIS APPLICATION IS A CIP OF 08/956,740 10/23/1997 PAT 6,215,778  
WHICH IS A CON OF 08/669,775 06/27/1996 PAT 5,799,010  
WHICH CLAIMS BENEFIT OF 60/000,775 06/30/1995  
THIS APPLICATION 09/742,578  
IS A CIP OF 09/003,104 01/06/1998 PAT 6,181,949  
AND A CON OF 08/670,162 06/27/1996 PAT 5,841,768  
AND A CIP OF 09/304,286 05/03/1999  
WHICH IS A CON OF 08/671,068 06/27/1996 PAT 5,940,382  
THIS APPLICATION 09/742,578  
IS A CIP OF 09/354,042 07/15/1999  
WHICH IS A CON OF 08/671,067 06/27/1996 PAT 5,953,346  
THIS APPLICATION 09/742,578  
IS A CIP OF 09/129,850 08/06/1998 ABN

FORWARDED FOR

5/19/01 Request for corrected  
filing receipt

**If Required, Foreign Filing License Granted 03/17/2001**

**Projected Publication Date:** To Be Determined - pending completion of Missing Parts

**Non-Publication Request: No**

**Early Publication Request: No**

## Method for using rapid acquisition spreading codes for spread-spectrum communications

## 375

**Data entry by : GEREMEW, FIKIRTE**

**Team : OIPE**

**Date: 03/19/2001**



**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15 (b).

**PLEASE NOTE the following information about the Filing Receipt:**

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, DC 20231